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TO CHARGE ANY DEFICIENCE CERTIFICATION (See Section 2) The Certificate CERTIFICATION (See Section 2) The Certificate CERTIFICATION (See Section 2) The Certificate CERTIFICATION (See Secti 513 7590 01/02/2008 WENDEROTH, LIND & PONACK, L.I. 2033 K STREET N. W. **ACCOUNT NO. 23-0975** SUITE 800 WASHINGTON, DC 20006-1021 (Depositor's name) (Signature) (Date) APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/570,344 03/29/2006 Kenji Muta 2006-0277A 7126 03/17/2008 AWONDAF2 00000086 10570344 TITLE OF INVENTION: GAS CONCENTRATION FLUX MEASURING DEVICE 01 FC:1501 1440.00 OP 02 FC:1504 300.00 OP APPLN. TYPE **SMALL ENTITY ISSUE FEE DUE** PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE \$300 \$1740 04/02/2008 nonprovisional NO \$1440 \$0 **EXAMINER ART UNIT CLASS-SUBCLASS** SOHN, SEUNG C 2878 250-559320 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list Wenderoth, Lind & (1) the names of up to 3 registered patent attorneys ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, Ponack, L.L.P. (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to ☑ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer 2 registered patent attorneys or agents. If no name is Number is required. listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) MITSUBISHI HEAVY INDUSTRIES, LTD. TOKYO, JAPAN CENTRAL RESEARCH INSTITUTE OF ELECTRIC POWER INDUSTRY TOKYO, JAPAN Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🚨 Corporation or other private group entity 🚨 Government 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4a. The following fee(s) are submitted: X Issue Fee A check is enclosed. Check No. Payment by credit card. Form PTO-2038 is attached. Publication Fee (No small entity discount permitted) The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number \_\_\_\_\_\_ (enclose an extra copy of this for ☐ Advance Order - # of Copies (enclose an extra copy of this form). 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 2.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature March 14, 2008 'Nils E. Pedersen Typed or printed name 33,145 Registration No. \_

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